

Life 700 Life 500 Life 300

**User Guide** 

**SIEMENS** 

Introduction



Dear customer,

Congratulations! You have selected a hearing instrument from Siemens. This hearing instrument was individually designed for your hearing impairment and is fitted specially to your personal hearing profile.

These instructions, together with guidance from your Hearing Care Professional, will help you understand how your new hearing instrument works.

If you have any further questions, please contact your Hearing Care Professional.

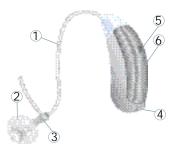
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### Your Life hearing instrument

Life optional with earhook (battery type: 312)



#### Features:

- 1 LifeTube
- 2 LifeTip
- 3 LifeTip adapter
- 4 Battery compartment
- Microphone openings
- 6 Microphone cover

# **CAUTION**

Risk of injury caused by incorrect use of LifeTip.

- ► Always wear the LifeTube with the LifeTip.
- Make sure that the LifeTip is completely attached to the LifeTip adapter.
- ▶ Change the LifeTube or LifeTip when they are cracked.
- ▶ Put the LifeTube with the LifeTip carefully and not too deep into the ear.
- Use the LifeTube and LifeTip only in the way described in this user guide.
- If the LifeTip remains in the ear, have it removed by a medical professional.

Hearing instruments are intended to improve the hearing of hearing impaired persons. Diagnosis and prescription of a hearing instrument must be performed by hearing health specialists, e.g. ENT doctors, audiologists or acousticians.

Read and follow the instructions of this user guide to avoid injuries or damage to the hearing instrument.

Symbols:		
Be aware of information marked with the warning symbol WARNING, CAUTION or NOTICE!		
lack	WARNING points out a situation that could lead to serious injuries, CAUTION indicates a situation that could lead to minor and moderate injuries.	
NOTICE	<b>NOTICE</b> indicates possible property damage.	
i	Advice and tips on how to handle your hearing instrument better.	
<b>&gt;</b>	Instruction. Indicates that something has to be done.	

#### General notes on safety

#### NOTICE

Your hearing instrument is sensitive to extreme heat, high humidity, strong magnetic fields (> 0.1T), X-rays and mechanical stress.

- ▶ Do not expose your hearing instrument to extreme temperature or high humidity.
- ▶ Do not leave it in direct sunlight.
- ▶ Do not wear it in the shower or when you apply makeup, perfume, aftershave, hairspray or suntan lotion.
- ▶ Do not wear your hearing instrument when you are exposed to short-waves, a strong magnetic field, a high frequency field or X-rays.
- ▶ Do not place your hearing instruments in a microwave oven.

# **♠** WARNING

Choking hazard posed by small parts.

- Keep hearing instruments, batteries and accessories out of children's reach.
- If swallowed consult a physician or hospital immediately.
- ▶ If infants, small children or mentally disabled persons need to wear hearing instruments ensure adequate supervision.
- In some countries restrictions for the usage of wireless equipment exist.
  - ▶ Refer to local authorities for further information.

General notes on safety

#### **NOTICE** for batteries

Leaking batteries damage the instrument.

- Remove batteries when the instrument is not in use for a prolonged period of time.
- Turn your hearing instrument off when not in use to preserve the battery.



Risk in explosive environments, e.g. mining areas!

▶ Don't use your hearing instruments (and remote control) in areas where there is a danger of explosions.

### Handling batteries



▶ Always use size 312 standard batteries.



original size





- Remove the tab on your batteries only when you are ready to use them.
- ▶ The positive (+) side of the batteries is always the smooth side.
- Always keep spare batteries with you.

#### Low battery indicator

Your Hearing Care Professional can activate an acoustic signal to inform you when the battery is nearly empty. If you hear an acoustic signal or experience low amplification power, replace the battery.

#### Inserting the battery

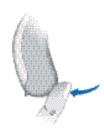
▶ Open the battery compartment completely using your fingernail as shown in the illustration.



▶ Insert the proper size battery so that the "+" symbol on the battery aligns with the "+" marked on the battery compartment.



Close the battery compartment by gently pressing the bottom of the door upward with your finger tip. Do not force the door shut. If it does not close easily, check to see if the battery was inserted properly.



When the battery door is completely closed, your hearing instrument is ready for use.

## **Handling batteries**



#### Removing the battery

- ▶ Open the battery compartment completely.
- Normally the battery drops out when the compartment is completely open. If the battery does not come out, lightly tap the instrument or push the battery out with a pencil as shown.
- Do not throw used batteries into household trash. Return them to your Hearing Care Professional for environmentally correct disposal.

#### Inserting your hearing instrument

- ▶ Turn your hearing instrument off.
- ► Hold the LifeTip/earmold between your thumb and index finger and insert it carefully into the ear canal.
  You may find it helpful to pull your ear slightly upward or to the back.
- ▶ Place your hearing instrument behind your ear.
- ► Turn your hearing instrument on.

#### Identify a left/right hearing instrument

▶ Look for the identification mark in the battery compartment to find out, wether your hearing instrument is intended for your left or your right ear.

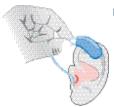
If the identification mark is red, the hearing instrument is for the right ear.

If the identification mark is blue, the hearing instrument is for the left ear.



### Inserting and removing your hearing instrument

#### Removing your hearing instrument:



► Hold the LifeTube/earmold between your thumb and index finger and carefully pull it out. You may find it helpful to lightly push your ear from the back.



#### **CAUTION**

Risk of injury caused by incorrect use of LifeTip. If the LifeTip remains in the ear, have it removed by a medical professional.

#### Turn on:

▶ Fully close the battery compartment to turn the hearing instrument on.



#### Turn off:

► Fully open the battery compartment to turn the hearing instrument off.



You can also use the remote control to turn the hearing instrument on and off.

#### Power-on delay

Your hearing instrument is equipped with a "power-on-delay" feature which can be activated by your Hearing Care Professional. This allows you to turn the hearing instrument on with an automatic delay, so that you may insert the hearing instrument into your ear without experiencing unpleasant feedback (whistling).

The delay can be programmed by your Hearing Care Professional to be 6, 12 or 18 seconds.

#### e2e wireless 2.0

Your hearing instruments are equipped with e2e (ear-toear) wireless 2.0 technology.

#### Advantages of the wireless functionality:

- Automatically adjusts both hearing instruments simultaneously to different listening situations.
- Allows use of accessories, e.g. a remote control.
- Provides synchronization of the settings in the system. If you change the volume or program on one hearing instrument, the other hearing instrument is automatically adjusted.

Your Hearing Care Professional can activate or deactivate the wireless functionality of your hearing instruments.

- The performance of e2e wireless 2.0 may be affected by electromagnetic interference e.g. from a computer monitor or halogen lamp system controlled by a switching power supply.
  - ➤ Move away from the source of interference if you experience difficulty.

#### Maintenance and care

Your hearing instruments are highly sensitive systems. Proper care and handling will ensure the best possible performance.

Clean you hearing instruments regularly to prevent damage to the hearing instruments and to avoid health problems.

- ► Clean your hearing instruments with a soft, dry tissue, when necessary.
- ▶ If the hearing instruments sound distorted or weak ask your Hearing Care Professional to exchange the microphone cover.
- ▶ Place your hearing instruments in a "dry aid kit" with a special moisture-attracting capsule overnight.
- Ask your Hearing Care Professional for special care sets and further information on how to keep your hearing instruments in good condition.



#### NOTICE

▶ Do not put the hearing instruments in water.

#### **Accessories**

#### Remote control

The wireless function of your hearing instruments allows you to use a remote control to change the program and volume of your hearing instruments.

For further information about the remote control, contact your Hearing Care Professional or refer to the remote control user guide.

☐ In the event your hearing instruments can be controlled by another person's remote control, return hearing instruments and remote control to your Hearing Care Professional.

# Tek wireless enhancement (for Life 700 and Life 500)

Your hearing instruments together with the Tek Connect remote control will allow you to connect your hearing instruments to other technical devices. Via a special Bluetooth connection it is possible to receive audio signals from your mobile, your television or your mp3-player.

For detailed information and instructions refer to the Tek user guide or ask your Hearing Care Professional.

Your hearing instruments are extremely reliable devices. Should a problem occur, it can usually be corrected quickly. Use these troubleshooting tips to resolve simple issues.

Problem	Possible solution
Sound is weak	Replace empty battery. Clean or exchange LifeTip, LifeTube. Increase volume (only with remote control). Clean or exchange the microphone cover.
Instrument emits whistling sound	Try reinserting the LifeTip until it fits securely. Lower volume (only with remote control) Clean LifeTip or contact your Hearing Care Professional
Sound is distorted	Lower volume (only with remote control). Replace battery. Clean or exchange the microphone cover.
Instrument emits signal tones	Gently close battery compartment completely. Replace battery.

Problem	Possible solution
Instrument does not work	Check if the hearing instrument is turned on.
	Gently close battery compartment completely. Replace empty battery
	Make sure battery is inserted correctly. Wait 18 seconds and check again.

If you still encounter problems after trying these suggestions, consult your Hearing Care Professional.

#### **Technical information**

Operating frequencies: F<sub>c</sub>=3.28 MHz

This Class B digital apparatus complies with Canadian ICES-003.

Changes or modifications not expressly approved by Siemens could void the users authority to operate the equipment.

Siemens Life 700, Life 500, Life 300

FCC ID: SGI-WL002BTE

IC: 267AB-WL002

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canady.

Operation is subject to the following conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### Disposal information

Within the European Union, the marked equipment is covered by "Directive 2002/96/EC of the European Parliament and of the Council of 27 January 2003 on waste electrical and electronical equipment".



Amended by "Directive 2003/108/EC" (WEEE).



Recycle your hearing instrument according to national regulations.

For disposal within the EU please send device to the following address:

United Kingdom	Malta	Ireland	
Siemens	Charles de Giorgio LTD	Howth Junction	
Hearing Instruments	39-40 South Street	Business Center	
Newton Road	Valetta CMR 01	Kilbarrack	
Crawley RH109TT	P.O. Box 374	5 Dublin	

www.siemens.com/hearing

With the CE marking Siemens confirms compliance with the European Directive 93/42/EEC concerning medical devices.



# Your hearing instrument configuration

		Hearing instrument	
LEFT			RIGHT
		Model	
		Serial number	
312		Battery	312
■yes ■n	О	Power on delay	■ yes ■ no
		Signal tones	
on o	ff	Low battery warning	■ on ■ off
on o	ff	Volume control limit	■ on ■ off
on o	ff	Volume control change	■ on ■ off
Hearing program		Description of the hearing	program
1			
2			
3			
4			
5			

	Remote control (e.g. ProPocket)
Serial	
number	


Notes

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